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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-------------|----------------------|---------------------|------------------|
| 10/748,625 | 12/27/2003 | Kishore R. Shah | KS4 | 7504 |
| <div><div>7590</div><div>10/26/2007</div><div>Kiahore R. Shah 568 Cabot Hill Road Bridgewater, NJ 08807</div></div> | | | | |
| <div>EXAMINER</div> <div>ROGERS, JAMES WILLIAM</div> | | | | |
| <div>ART UNIT</div> <div>PAPER NUMBER</div> <div>1618</div> | | | | |
| <div>MAIL DATE</div> <div>DELIVERY MODE</div> <div>10/26/2007</div> <div>PAPER</div> | | | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Interview Summary

Application No.

10/748,625

Applicant(s)

SHAH, KISHORE R.

Examiner

James W. Rogers, Ph.D.

Art Unit

1618

All participants (applicant, applicant's representative, PTO personnel):

(1) James W. Rogers, Ph.D.

(3) Kishore R. Shaw, Ph.D.

(2) Karl F. Milde, Jr, Reg. No. 24,822.

(4) _____

Date of Interview: 23 October 2007.

Type: a) ☒ Telephonic b) ☐ Video Conference

c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.

If Yes, brief description: _____

Claim(s) discussed: All pending.

Identification of prior art discussed: _____

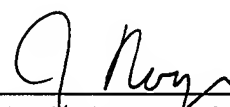
Agreement with respect to the claims f) ☐ was reached. g) ☐ was not reached. h) ☒ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.


Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Karl Milde the attorney of record and Dr. Kishore Shaw the inventor for application number 10/748,625 called the examiner Dr. Rogers on October 23rd at 2:00 PM for a telephone interview. Dr. Shaw and consul wished to discuss their proposed amendments to the claims sent to the examiner on October 22nd via fax. The examiner brought up the issue of new matter for the proposed amendments that further limit the graft copolymer. The examiner stated that the limitations must be explicitly expressed in the specification as originally filed. Dr. Shaw and Mr. Milde both commented that the copolymer has support because the specification incorporates by reference an earlier patent by Dr. Shaw. The examiner concluded that if the specification incorporated such a reference it may be permissible although he reserved the right to discuss the matter further with his supervisor. The examiner also believed that part b) of claims 1, 16 and 21 are unclear in regards to what the carrier comprises. Dr. Shaw stated he believed that carriers could be defined by the compositions of matter stated such as solution, emulsion, lotion and the like. While the examiner and applicant and his consul could not agree with respect to this limitation the examiner is open to further review at a latter date once the arguments are in writing. The examiner also brought up an issue within the claims on the amount of acidic groups within the hydrophilic portion of the copolymer, specifically it appeared to the examiner that the amount of acidic groups would have to be the same as the whole hydrophilic portion of the graft copolymer. While Dr. Shaw disagreed with the interpretation of the examiner it was still suggested to amend the claims so that it is clear that the hydrophilic portion of the polymer can comprise other monomers besides acidic monomers. Lastly applicant and consul reiterated their arguments for why the prior art does not anticipate their claimed invention, the argument were essentially the same as disclosed in the affidavit and arguments filed 05/30/2007. Essentially Dr. Shaw and consul concluded that the prior art only taught the polymer as claimed and did not anticipate the "unexpected-result" that the polymer can form a homogenous dispersion. The examiner will address the entirety of these arguments in writing once applicant's response is filed.